

***In the Claims:***

Please amend claim 1 as follows:

1. (Amended) A method of matching at least one multi-attribute bid from one or more buyers and at least one multi-attribute bid from one or more sellers, comprising:

Sub P1  
B1  
selecting a pair of bids between each buyer and each seller from a plurality of compatible bid pair combinations, the selected pair of bids having a highest surplus between each buyer bid and seller bid;

generating a weighted bipartite graph comprising buyer nodes and seller nodes and an edge between each buyer node and each seller node, each edge having the highest surplus of the pair of bids between the buyer and seller as a weight; and

determining maximal weighted matching bids from the highest surplus pairs of bids using the weighted bipartite graph.

Please amend claim 16 as follows:

16. (Amended) A dynamic trading method, comprising:

B2 P1  
collecting at least one set of multi-attribute bid values from one or more buyers and at least one set multi-attribute bid values from one or more sellers;

Cont  
B2 P1

generating buyer bids from said at least one set of buyer multi-attribute  
bid values and seller bids from said at least each set of seller multi-  
attribute bid values; and  
selecting automatically a pair of compatible bids between each buyer and  
each seller, the pair of bids having a highest difference between  
the selected generated buyer bid and selected generated seller bid.